: 09/682,853

Filed

October 24, 2001

### AMENDMENTS TO THE CLAIMS

1. (Previously Presented) A method, comprising:

sending a request for information from an interactive device to a first server;

, said interactive device receiving from said first server, information from said request to query multiple different sources of information, including first results from querying a second source of information contained within a second Internet based webpage, and second results from querying a third source of information within a third Internet based webpage, , where said results are in a first form that include first information from said first results to a first source of information and second information from said second results from querying a second source of information that is different than the first source of information; reformatting said first and second results using at least one template, where the template includes a form that includes non variable textual information that stays constant, and open portions for said first and second information that changes based on said results received from one of said sources of information, where said non variable information contains a textual description associated that describes said first and second information, and wherein said template includes an arrangement that arranges said non variable information and said first and second

09/682,853

Filed

October 24, 2001

information, where said different templates display the information in a different format;

; and

displaying said template, with said first and second information, on said interactive device.

2. (Previously Presented) A method, comprising:

sending a request for information from an interactive device to a first server, and receiving results from said sending;

wherein said sending comprises sending one of multiple different kinds of requests to said first server, each different kind of request operative to request a different type of information, where a first request is a request for information from a first website and a second request is a request for different information from a second website different than said first website;

receiving variable information from said results by reformatting said results;

storing at least one template, where the template includes a form that includes non variable textual information that stays constant every time said template is used, and open portions for said variable information that changes based on said results received from said server, where said non variable

09/682,853

Filed

: October 24, 2001

information contains a textual description associated with said variable information, and wherein said template includes an arrangement that arranges said non variable information and said variable information;

using said raw information to fill in said open portions on said template; said storing stores multiple different templates, and said using comprises selecting one of said templates that corresponds to a function corresponding to a first of said kinds of requests, including a first template for said first request, and a second different template for said second kind of request, and using said one of said templates for displaying said results; and

displaying said template, with said information filled therein, on said interactive device.

3. (Previously Presented) A method as in claim 1, wherein said interactive device is a device that only displays text, and using variable portions comprises changing said information from an HTML format into a text format for display.

#### 4. Cancelled

: 09/682,853

Filed

: October 24, 2001

5. (Previously presented) A method as in claim 2, further comprising sending a request from said first server to said interactive device, requesting said interactive device to identify more information about a specific query to be made to said request to query a publicly accessible source of information, wherein said interactive device also stores personal information associated with a user of the interactive device, and wherein said sending comprises sending a request for information which includes some of said personal information.

- 6. (Original) A method as in claim 5, wherein said personal information which is sent includes logon information and a password.
- 7. (Previously presented) A method as in claim 2, wherein said kind of information is an indication to purchase a product, and said template is a template to obtain variables to allow purchase of the product.
- 8. (Previously presented) A method as in claim 2, wherein said kind of information is a user's bank balance, and said template is a template to allow entry of variables from raw information to fill in bank balance information.
  - 9. (Previously Presented) A method, comprising:

: 09/682,853

Filed

October 24, 2001

receiving a request for information from a handheld interactive device on a first server;

on said first server, using information from said request to request first information from a first Internet website, based on both said request for information, and also based on prestored personal information that is specific to a user, and wherein both said request for information and said prestored personal information are required to obtain information from said first Internet website;

on said first server, using information from said request to request second information from a second Internet website;

receiving results from said requests to said first Internet website;

identifying first portions within said results representing variable information from the first Internet website, said variable information representing a desired parameter requested by said request for information and that changes based on said results received from said information from said first Internet website;

using said variable information to form a formatted display on said interactive device, where said formatted display is a different format than the format included within said results from said first Internet website, and where said formatted display includes

the information received from said first Internet website,

: 09/682,853

Filed

October 24, 2001

wherein said using to form a formatted display comprises filling the variable information into a template, wherein said sending comprises sending one of multiple different kinds of requests to said first server, further comprising storing multiple different templates, and said using comprises selecting one of said templates that corresponds to one of said kinds of requests, and using said one of said templates based on said kind of request, so that a first request for a first function uses a first template, and a second request for a second function uses a second template different than said first template.

- 10. (Previously presented) A method as in claim 9, wherein said using to form a formatted display comprises reformatting said information into an XML form.
  - 11. Cancelled
  - 12. Cancelled.
- 13. (Previously Presented) A method as in claim 9, wherein said using to form a formatted display comprises changing said HTML response from said Internet website into another format, wherein said HTML response is in a form

09/682,853

**Filed** 

October 24, 2001

that cannot be viewed on said interactive handheld device, and using only a portion of said another format, where said another format is a format that can be viewed on said interactive device.

14. (Previously presented) A method as in claim 13, wherein said another format is a text format.

### 15. Cancelled

16. (Previously Presented) A method as in claim 9, further comprising automatically reporting changes to at least one of the websites at specified increments.

# 17. (Currently Amended) A method, comprising:

receiving a request from a first client for information from an Internet website, which Internet website provides information when the request to the Internet website is in a specified form and includes specified information; converting the request from the first client into the specified form;

09/682,853

Filed

October 24, 2001

using the request in the specified form to open plural internet pages on plural different internet servers, and obtain results from said opening of said plural internet pages; and

identifying first portions within said results representing variable information from the <u>plural different Internet website pages</u>, said variable information representing a desired parameter requested by said request for information;

using said variable information to form formatted display information for said interactive device, where said formatted display is a different format than the Internet website-format included within said results from said <u>plural different</u>

Internet <u>website pages</u>, and where said formatted display information, includes information from the variable portions from the results received from said <u>plural</u> different Internet <u>website pages</u>; and

sending the formatted display information to the first client.

18. (Previously presented) A method as in claim 17, further comprising storing personal logon information, and said specified form required by said Internet website includes said logon information including at least a user login name and a password, wherein said sending comprises sending the information including the logon information.

09/682,853

Filed

October 24, 2001

19. (Previously presented ) A method as in claim 17, wherein said receiving comprises one of multiple different kinds of requests, each different kind of request operative to request a different type of information, further comprising storing multiple different templates, and said using to form a formatted display comprises selecting one of said templates that corresponds to one of said kinds of requests, and using said one of said stored templates based on said kind of request, so that a first request uses a first template, and a second request uses a second template different than said first template.

- 20. (Previously presented) A method as in claim 17, further comprising sending a request to said first client for more detail about said request.
  - 21. (Withdrawn) A method, comprising:

sending a text message, from an e-mail pager, to a specified address, said text message including text content indicating an action that the user wants to carry out on the Internet;

: 09/682,853

Filed

: October 24, 2001

translating said text message into an HTML request indicative of an operation to be carried out on the Internet, said translating comprising converting the text information into an HTML request that represents the text information;

based on said HTML request, receiving results from an Internet website in an Internet website format;

identifying first portions within said results representing variable information from the Internet website, said variable information representing a desired parameter requested by said text message;

using said variable information to form formatted display information; sending said results in a text form to said e-mail pager, where said text form is a different format than the Internet website format included within said results from said Internet website, and where said text form includes only the variable portions from the results received from said Internet website, but does not include other portions of the information received from said internet website.

## 22. (Cancelled)

23. (Withdrawn) A method as in claim 21, further comprising second sending a text message back to said email pager, wherein said second sending is a request for confirmation of contents of said action.

: 09/682,853

**Filed** 

October 24, 2001

24. (new) A method as in claim 9, wherein said first function is a bank balance, and said second function is stock information.

24. (new) A method as in claim 17, wherein said plural internet pages include a bank balance page and a stock monitoring page.